

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/786,699	02/24/2004	William Suttle Peters	13634.4006	3671	
34313 7590 06/05/2007 ORRICK, HERRINGTON & SUTCLIFFE, LLP			EXAN	EXAMINER	
	TON DEPARTMENT	GETZOW	GETZOW, SCOTT M		
SUITE 1600	A		ART UNIT	PAPER NUMBER	
IRVINE, CA 92614-2558			3762		
			MAIL DATE	DELIVERY MODE	
			06/05/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

·	Application No.	Applicant(s)		
	10/786,699	PETERS ET AL.		
Office Action Summary	Examiner	Art Unit		
	Scott M. Getzow	3762		
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address		
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be ti vill apply and will expire SIX (6) MONTHS fron cause the application to become ABANDON!	N. mely filed  n the mailing date of this communication. ED (35 U.S.C. & 133).		
Status				
Responsive to communication(s) filed on  2a) ☐ This action is FINAL. 2b) ☑ This  3) ☐ Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final. nce except for formal matters, pr			
Disposition of Claims				
4) Claim(s) 1 and 62-99 is/are pending in the app 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 1 and 62-99 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or	vn from consideration.			
Application Papers				
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction of the original than the correction of the correction of the original than the correction of the correcti	epted or b) objected to by the drawing(s) be held in abeyance. Se ion is required if the drawing(s) is ob	ee 37 CFR 1.85(a). Djected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. § 119				
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>				
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 1/18/07,2/14/05, 2/24/04.	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal I 6) Other:	Date		

Application/Control Number: 10/786,699

Art Unit: 3762

## Claim Rejections - 35 USC § 103

Page 2

1. Claims 1,62,63,65,66,69,70,76-80,86-88,92-94 are rejected under 35 U.S.C. 103(a) as being unpatentable over Stephenson et al (4,979,936).

The compression means of Stephenson is considered to be able to compress the ascending aorta if desired. The words 'adapted to' in the claims does not necessarily limit the structure of the device. Similarly, the device of Stephenson could be implanted into the right chest cavity if desired; there is nothing that would prevent it from being so. Still further, to use counterpulsation is deemed to be within the scope of the ordinary artisan's knowledge when using the device of Stephenson, in order to maximize the benefit to the patient.

2. Claims 71-75,81-85,89-91 are rejected under 35 U.S.C. 103(a) as being unpatentable over Stephenson et al (4,979,936) I n view of Gruss et al (WO99/04833).

To use the compliance chamber of Gruss with the device of Stephenson would have been obvious since it provides for efficient regulation of pressure in the system, and thus prevents possible malfunctioning.

## Double Patenting

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29

Art Unit: 3762

USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 1,62-99 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-49 of U.S. Patent No. 6,808,484. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims of the present application are considered to be an obvious variant of the claims of the parent patent.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott M. Getzow whose telephone number is (571) 272-4946. The examiner can normally be reached on M-F, 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Angela Sykes can be reached on (571) 272-4955. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/786,699

Art Unit: 3762

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Scott M. Getzow Primary Examiner Art Unit 3762 Page 4

SMG